

Power Cost Memorandum Rate Change

Date: **July 6, 2023**

Utility Name (Cert. No.) KOKHANOK VILLAGE COUNCIL (660)	Utility File No. PC59-0315W	Date Filed: June 8, 2023
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PCE AMOUNT SUMMARY	Previously Approved PC59-0315V <u>Date Approved:</u> July 1, 2023	Staff Recommended Amount(s) and Effective Date PC59-0315W July 7, 2023
Class Rate		
ALL	\$0.7065	\$0.7662
<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent <input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent		

Prior Fuel Purchase Price: \$ 6.4606	New Fuel Purchase Price: \$ 6.4606
<input type="checkbox"/> Actual <input checked="" type="checkbox"/> Weighted	<input type="checkbox"/> Actual <input checked="" type="checkbox"/> Weighted
Delivery Charge: _____	Surcharge Change: Previous _____ Updated _____

Weighted Average Fuel Price/Gal. Calculation					
	<u>Gallons</u>		<u>Price</u>		
On-hand before deliv.	13,249	X	6.4606	=	85,596
Delivered	-	X		=	-
	<u>13,249</u>				<u>85,596</u>
					Weighted Average
					\$ 6.4606

Signed: Brenda Cox
Brenda Cox

Utility Financial Analyst

Commission decision re. this recommendation :

	Date (if different from 7/6/23)	I CONCUR	I DO NOT CONCUR	I WILL WRITE A DISSENTING STATEMENT *
Kurber		<u>KK</u>		
Doyle		<u>BD</u>		
Espindola		<u>KK</u> For JE		
Pickett		<u>RP</u>		
Wilson		<u>JWW</u>		

Special Instructions to Staff:

* If this column is initialed, Staff will contact the Commissioner for the statement, otherwise, dissent will simply be noted at the close of the By Direction Letter or Order.

KOKHANOK VILLAGE COUNCIL

APPENDIX 1

POWER COST EQUALIZATION CALCULATION FOR TEST PERIOD ENDING DECEMBER 31, 2014 Rate Change

	PC59-0315V	PC59-0315W
	Prior Staff Calculated	Utility Request Staff Recommended
A. Total kWh Generated & Purchased	422,835	422,835
B. Total kWh Sold	358,953	358,953
C. Total Non-Fuel Costs (Appendix 2)	133,201	133,201
D. Non-Fuel Cost/kWh (C / B)	\$0.3711	\$0.3711
E. Total Power Costs (Appendix 2)	\$233,260	\$233,260
F. Fuel Costs/kWh (E / B)	0.6498	\$0.6498
G. Eligible Costs/kWh (D + F)	1.0209	1.0209
H. Eligible Cost/kWh (G) less base rate in effect	\$0.8274	\$0.8274
I. Lesser of (H) or 80.65 cents/kWh	\$0.8065	\$0.8065
J. Average Class Rates (Appendix 3)		
All	\$0.7065	\$0.7765
Class Power Cost Equalization Per kwh Payable		
K. Lesser of: (I) X 95% or (J)		
ALL	\$0.7065	\$0.7662
L. Funding Level in Effect	100%	100%
ALL	\$0.7065	\$0.7662

KOKHANOK VILLAGE COUNCIL

APPENDIX 2

SCHEDULE OF ELIGIBLE POWER COSTS, SALES AND EFFICIENCY FOR TEST PERIOD ENDING DECEMBER 31, 2014

Rate Change

			PC59-0315V	PC59-0315W	
			Prior Staff Calculated	Per Utility	Per Staff
Non-Fuel Costs:					
A.	Personnel Costs		91,967	91,967	91,967
B.	Operating Expenses		15,613	15,613	15,613
C.	General and Administrative		11,001	11,001	11,001
D.	Depreciation		14,620	14,620	14,620
E.	Interest Expense		0	0	0
F.	Other (Describe)		0	0	0
G.	Total Non-Fuel Costs		133,201	133,201	133,201
Fuel Costs:					
H.	Gallons Consumed for Electric Generation		36,105	36,105	36,105
I.	Price of Fuel:(per gal.) Weighted Average		\$6.4606	\$6.4606	\$6.4606
J.	Total Cost of Fuel		\$233,260	\$233,260	\$233,260
K.	kWh Generated Diesel		409,000	409,000	409,000
	kWh Wind		13,835	13,835	13,835
	Total kWh Generated		422,835	422,835	422,835
L.	kWh Sales		358,953	358,953	358,953
M.	kWh Station Service		30,926	30,926	30,926
N.	Efficiency	≥ Eff. Std. 10.50	11.33	11.33	11.33
O.	Line Loss	≤ Eff. Std. 12%	7.79%	7.79%	7.79%
(kWh generated -(kWh sold + Station Service))/kWh generated					

PC59-0315W
Appendix 2

Calculation of Average Class Rate per kWh

Rate Schedule: ALL

(1) kWh by Block	(2) Rate (\$/kWh)	(3) Surcharge If Applicable (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (E)/(A)	(7) Avg. Rate (\$/kWh) - 0.1935 /kWh
750	0.9700	0.0000	0.9700	727.50		
750				727.50	0.9700	0.7765
TOTAL (A)				(E)		

Calculation of Community Facilities Average Rate

Rate Schedule: ALL

	(A) Rate (\$/kWh)	(B) Surcharge If Applicable (\$/kWh)	(C) Total Rate (\$/kWh) (A+B)	(7) Avg. Rate (\$/kWh) - 0.1935
0 to ∞	0.9700	0.0000	0.9700	0.7765
Next to				
Next to				
Next to				
Next to				

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